

**DECLARATION AND
POWER OF ATTORNEY
FOR UTILITY OR DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted with Initial Filing Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

OR

Attorney Docket Number	21113P
First Named Inventor	Xia, et al.
COMPLETE IF KNOWN	
Application Number	
Filing Date	
Group Art Unit	
Examiner Name	

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ASSAY METHODS FOR STATE-DEPENDENT CALCIUM CHANNEL MODULATORS

(Title of the Invention)

the specification of which

bears the Attorney Docket Number and Title of the Invention noted above

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is attached hereto

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was filed on (MM/DD/YYYY) [] as United States Application Number or PCT International

Application Number [] and was amended on (MM/DD/YYYY) [] (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f) or 365(b) of any foreign application(s) for patent or inventor's certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Attorney Docket Number	Priority Claimed? YES NO
PCT/US03/31822	PCT	10/09/2003	21113-PCT	<input checked="" type="checkbox"/> <input type="checkbox"/>
				<input type="checkbox"/> <input type="checkbox"/>
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Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	Attorney Docket Number
60/418,017	10/10/2002	21113PV

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U.S. Parent Application or PCT Parent Application Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
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Customer Number _____

OR

Registered practitioner(s) name/registration number listed below

Name	Registration Number	Name	Registration Number
Vineet Kohli	37,003	Joanne M. Giesser	32,838
Alysia A. Finnegan	48,878	Joan E. Switzer	34,740
John David Reilly	43,039		

5
Direct all correspondence to: Customer Number **000210**

Name	Vineet Kohli				
Address	Merck & Co., Inc. - Patent Department				
Address	P.O. Box 2000, RY60-30				
City	Rahway	State	NJ	ZIP	07065-0907
Country	USA	Telephone	(732)594-3889	Fax	(732)594-4720

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:	<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])		Family Name or Surname			
Menghang	Xia				
Inventor's Signature	menghang			Date	1/31/04
Residence: City	Blue Bell	PA	State	Country	US
Post Office Address	Merck & Co., Inc., P.O. Box 2000				
City	Rahway	State	NJ	ZIP	07065-0907
<input checked="" type="checkbox"/> Additional inventors are being named on the <u>1</u> supplemental Additional Inventors(s) sheet(s) PTO/SB/02A attached hereto.					

DECLARATION AND POWER OF ATTORNEY

**ADDITIONAL INVENTOR(S)
Supplemental Sheet**

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Thomas M.		Connolly					
Inventor's Signature	<i>Thomas M. Connolly</i>					Date	1/9/04
Residence: City	Lansdale PA	State PA	Country US			Citizenship US	US
Post Office Address	Merck & Co., Inc., P.O. Box 2000						
City	Rahway	State NJ	ZIP	07065-0907			
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Paul B.		Bennett, Jr.					
Inventor's Signature						Date	
Residence: City	New Hope PA	State PA	Country US			Citizenship US	US
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Charles J.		Cohen					
Inventor's Signature						Date	
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Name	Vineet Kohli				
Address	Merck & Co., Inc. - Patent Department				
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Menghang		Xia			
Inventor's Signature				Date	
Residence: City	Blue Bell	State	PA	Country	US
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Inventor's Signature					Date	02-04-2009	
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Given Name (first and middle [if any])				Family Name or Surname			
Charles J.				Cohen			
Inventor's Signature					Date	January 14 2004	
Residence: City	Poway	State	CA	Country	US	Citizenship	US
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